

## PATENT COOPERATION TREATY

31

## PCT

NOTIFICATION OF THE RECORDING  
OF A CHANGE(PCT Rule 92bis.1 and  
Administrative Instructions, Section 422)

From the INTERNATIONAL BUREAU

To:

BAE SYSTEMS PLC  
Intellectual Property Department  
Lancaster House  
P.O. Box 87  
Farnborough Aerospace Centre,  
Farnborough  
Hampshire GU14 6YU  
United Kingdom

Date of mailing (day/month/year) 23 September 2004 (23.09.2004)	
Applicant's or agent's file reference XA1744	IMPORTANT NOTIFICATION
International application No. PCT/GB2004/002690	International filing date (day/month/year) 23 June 2004 (23.06.2004)

1. The following indications appeared on record concerning:		
<input checked="" type="checkbox"/> the applicant	<input checked="" type="checkbox"/> the inventor	<input type="checkbox"/> the agent <input type="checkbox"/> the common representative
Name and Address BRACEWELL, Robert, Henry Cambridge University Department of Engineering Trumpington Street Cambridge CB2 1PZ United Kingdom	State of Nationality GB	State of Residence GB
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:		
<input type="checkbox"/> the person	<input type="checkbox"/> the name	<input checked="" type="checkbox"/> the address <input type="checkbox"/> the nationality <input type="checkbox"/> the residence
Name and Address BRACEWELL, Robert, Henry Churchill College Storey's Way Cambridge, CB2 0DS United Kingdom	State of Nationality GB	State of Residence GB
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
3. Further observations, if necessary:		
4. A copy of this notification has been sent to:		
<input checked="" type="checkbox"/> the receiving Office	<input checked="" type="checkbox"/> the designated Offices concerned	
<input checked="" type="checkbox"/> the International Searching Authority	<input type="checkbox"/> the elected Offices concerned	
<input type="checkbox"/> the International Preliminary Examining Authority	<input type="checkbox"/> other:	

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Leslie BARRIOS (Fax 338 8970)
Facsimile No. (41-22) 338.89.65	Telephone No. (41-22) 338 9715

PCT

## REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference  
(if desired) (12 characters maximum) **XA1819** **X-11744**

## Box No. I TITLE OF INVENTION

**A METHOD, TOOL AND SYSTEM FOR INCREASING THE EFFICIENCY OF A DESIGN PROCESS**

## Box No. II APPLICANT

☐ This person is also inventor

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

**BAE SYSTEMS plc**  
**6 Carlton Gardens**  
**London**  
**SW1Y 5AD**  
**United Kingdom**

Telephone No.

**+44 (0) 1252 383245**

Facsimile No.

**+44 (0) 1252 383091**

Teleprinter No.

Applicant's registration No. with the Office

State (that is, country) of nationality:

**GB**

State (that is, country) of residence:

**GB**This person is applicant  
for the purposes of:☐ all designated  
States☒ all designated States except  
the United States of America☐ the United States  
of America only☐ the States indicated in  
the Supplemental Box

## Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

**ROLLS-ROYCE plc**  
**65 Buckingham Gate**  
**London**  
**SW1E 6AT**  
**United Kingdom**

This person is:

☒ applicant only☐ applicant and inventor☐ inventor only (If this check-box is  
marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:

**GB**

State (that is, country) of residence:

**GB**This person is applicant  
for the purposes of:☐ all designated  
States☒ all designated States except  
the United States of America☐ the United States  
of America only☐ the States indicated in  
the Supplemental Box☒ Further applicants and/or (further) inventors are indicated on a continuation sheet.

## Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE

The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:

☒ agent☐ common  
representative

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

**Intellectual Property Department**  
**BAE SYSTEMS plc**  
**Lancaster House, PO Box 87**  
**Farnborough Aerospace Centre**  
**Farnborough, Hampshire, GU14 6YU**  
**United Kingdom**

Telephone No.

**+44 (0) 1252 383245**

Facsimile No.

**+44 (0) 1252 383091**

Teleprinter No.

Agent's registration No. with the Office

☐ Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

## Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

If none of the following sub-boxes is used, this sheet should not be included in the request.

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

BRACEWELL, Robert Henry  
Cambridge University  
Department of Engineering  
Trumpington Street  
Cambridge, CB2 1PZ, United Kingdom

This person is:

- ☐ applicant only  
☒ applicant and inventor  
☐ inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:

GB

State (that is, country) of residence:

GB

This person is applicant for the purposes of:

☐ all designated States

☐ all designated States except the United States of America

☒ the United States of America only

☐ the States indicated in the Supplemental Box

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

This person is:

- ☐ applicant only  
☐ applicant and inventor  
☐ inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant for the purposes of:

☐ all designated States

☐ all designated States except the United States of America

☐ the United States of America only

☐ the States indicated in the Supplemental Box

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

This person is:

- ☐ applicant only  
☐ applicant and inventor  
☐ inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant for the purposes of:

☐ all designated States

☐ all designated States except the United States of America

☐ the United States of America only

☐ the States indicated in the Supplemental Box

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

This person is:

- ☐ applicant only  
☐ applicant and inventor  
☐ inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant for the purposes of:

☐ all designated States

☐ all designated States except the United States of America

☐ the United States of America only

☐ the States indicated in the Supplemental Box

☐ Further applicants and/or (further) inventors are indicated on another continuation sheet.

## Box No. IX CHECK LIST: LANGUAGE OF FILING

This international application contains:

(a) in paper form, the following number of sheets:

request (including declaration sheets) : 4  
 description (excluding sequence listing and/or tables related thereto) : 30  
 claims : 8  
 abstract : 1  
 drawings : 12

Sub-total number of sheets : 55

sequence listing : :

tables related thereto : :

(for both, actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (c) below)

Total number of sheets : 55

(b) ☐ only in computer readable form (Section 801(a)(i))(i) ☐ sequence listing(ii) ☐ tables related thereto(c) ☐ also in computer readable form (Section 801(a)(ii))(i) ☐ sequence listing(ii) ☐ tables related thereto

Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the

☐ sequence listing: .....☐ tables related thereto: .....

(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)

This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):

- |   |   |   |
|---|---|---|
| 1. <input checked="" type="checkbox"/> fee calculation sheet  | : | 1 |
| 2. <input type="checkbox"/> original separate power of attorney   | : |   |
| 3. <input type="checkbox"/> original general power of attorney  | : |   |
| 4. <input checked="" type="checkbox"/> copy of general power of attorney; reference number, if any: .....   | : | 2 |
| 5. <input type="checkbox"/> statement explaining lack of signature  | : |   |
| 6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s): .....   | : |   |
| 7. <input type="checkbox"/> translation of international application into (language): .....   | : |   |
| 8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material  | : |   |
| 9. <input type="checkbox"/> sequence listing in computer readable form (indicate type and number of carriers)   | : |   |
| (i) <input type="checkbox"/> copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) :   |   |   |
| (ii) <input type="checkbox"/> (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter :              |   |   |
| (iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the sequence listing mentioned in left column :   |   |   |
| 10. <input type="checkbox"/> tables in computer readable form related to sequence listing (indicate type and number of carriers)  | : |   |
| (i) <input type="checkbox"/> copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international application) :  |   |   |
| (ii) <input type="checkbox"/> (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater) : |   |   |
| (iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column :   |   |   |
| 11. <input checked="" type="checkbox"/> other (specify): .PF.23/77.....   | : | 1 |

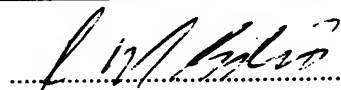
Figure of the drawings which should accompany the abstract: 5

Language of filing of the international application:

ENGLISH

## Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE

Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).



EDIS, Ronald Malcolm  
Agent for Applicant

For receiving Office use only

1. Date of actual receipt of the purported international application:	2. Drawings: <input type="checkbox"/> received:  <input type="checkbox"/> not received:
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:	
4. Date of timely receipt of the required corrections under PCT Article 11(2):	
5. International Searching Authority (if two or more are competent): ISA /	
6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid	

For International Bureau use only

Date of receipt of the record copy by the International Bureau:

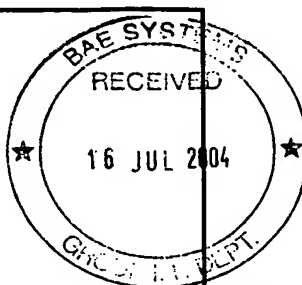
## PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

To:

BAE Systems plc  
Group IP Department  
Lancaster House, P.O. Box 87  
Farnborough Aerospace Centre  
Farnborough, Hampshire  
GU14 6YU



NOTIFICATION OF THE INTERNATIONAL  
APPLICATION NUMBER AND OF THE  
INTERNATIONAL FILING DATE

(PCT Rule 20.5(c))

Date of mailing  
(day/month/year)

15 JUL 2004

Applicant's or agents's file reference  
XA1744

## IMPORTANT NOTIFICATION

International application No.  
PCT/GB2004/002690

International filing date (day/month/year)  
23/06/2004

Priority date (day/month/year)  
24/06/2003

Applicant

BAE Systems plc et al

Title of the invention

A method, tool and system for increasing the efficiency of a design process

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

2. The applicant is further notified that the record copy of the international application:



was transmitted to the International Bureau on

15 JUL 2004



has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau\*:



because the necessary national security clearance has not yet been obtained.



because (reason to be specified):

2nd extn for drugs not  
14 days - taking us to 10/09/04 FIB.

Admi - drugs  
15/08/04  
Telephoned Steve Baker who  
agreed to an extn of 14 days  
to submit drugs  
11/08/04 FIB

\* The International Bureau monitors the transmittal of the record copy by the receiving Office and will notify the applicant (with Form PCT/IB/301) of its receipt. Should the record copy not have been received by the expiration of 14 months from the priority date, the International Bureau will notify the applicant (Rule 22.1(c)).

Name and mailing address of the receiving Office

The Patent Office  
Cardiff Road, Newport  
South Wales NP10 8QQ

Facsimile No.

Authorized officer

Steve Bevan

Telephone No. 01633 814588